



PATENT  
Attorney Docket No.: 2003-IP-009956 U1 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Michael L. Fripp, et al.  
Serial No.: 10/658,899  
Filed: September 10, 2003  
Entitled: BOREHOLE DISCONTINUITIES FOR  
ENHANCED POWER GENERATION  
Group Art Unit: 3672

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As listed on the accompanying form PTO-SB-08, the Applicants hereby call the examiner's attention to the following information of which they are aware, in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56. Copies of the listed references, other than U.S. patents, are enclosed with this Information Disclosure Statement.

U.S. Patents:

4,015,234    4,416,000    5,839,508    5,101,907    5,202,194    4,215,426  
6,504,258

Published U.S. Patent Applications:

2002/0096887

Foreign Patent Documents:

WO 02/057589

Other Non-patent Documents:

Journal of Hydraulic Engineering, "Sediment Management with Submerged Vanes. 1: Theory", Vol. 117, dated March 1991

McGraw-Hill, Inc., "Fluid Mechanics", dated 1979, 1986

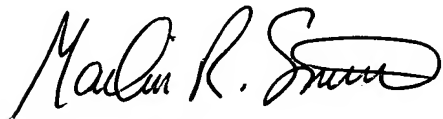
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Written notification that the listed documents have been considered in their entirety, by return of a copy of the enclosed form completed by the examiner, is respectfully requested.

Respectfully submitted,

KONNEKER & SMITH, P.C.



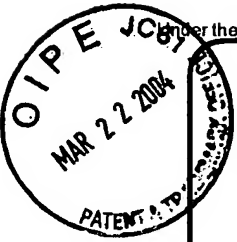
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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 2

**Complete if Known**

<b>Application Number</b>	10/658,899
<b>Filing Date</b>	September 10, 2003
<b>First Named Inventor</b>	Michael L. Fripp
Group Art Unit	3672
<b>Examiner Name</b>	Unknown
<b>Attorney Docket Number</b>	2003-IP-009956 U1 USA

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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				<b>Application Number</b>	10/658,899
				<b>Filing Date</b>	September 10, 2003
				<b>First Named Inventor</b>	Michael L. Fripp
				<b>Group Art Unit</b>	3672
				<b>Examiner Name</b>	Unknown
				<b>Attorney Docket Number</b>	2003-IP-009956 U1 USA
Sheet	2	of	2		

[illegible]

Examiner Signature		Date Considered	
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